



CITY OF DANBURY

155 DEER HILL AVENUE
DANBURY, CONNECTICUT 06810

ENGINEERING DEPARTMENT
(203) 797-4641
FAX (203) 796-1586

WILLIAM J. BUCKLEY, JR., P.E.
DIRECTOR OF PUBLIC WORKS / CITY ENGINEER

May 25, 2006

Mayor Mark D. Boughton
Common Council
City of Danbury
155 Deer Hill Avenue
Danbury, CT 06810

Re: Engineering Department Monthly Report to the Common Council

Dear Mayor Boughton and Members of the Common Council:

Attached you will find the monthly report for the month of April 2006 for the Engineering Department of the City of Danbury. Additionally, you will find information regarding the Highway Division, the Forestry Division, the Public Utilities Division, and the Parks Maintenance Division of the Public Works Department. Consistent with past practice, I have attached a list of projects that the City is involved in, with a short report on the current status of each of the projects, as well as a notation as to the department head under whose jurisdiction the project falls. While the list does not contain every project in which the City is involved, it does contain the major projects. I will also email you an updated copy of the list prior to the monthly meeting of the Common Council. Should you have any questions regarding projects on this list, please do not hesitate to contact me or the department head under whose jurisdiction the project is listed.

I am pleased to report to you that assessment projects are moving along at a rapid pace. We are nearing the final phases of the Jackson Drive/Woodbury Drive sanitary sewer assessment project, and suspect that sometime in August people will be able to connect to that new sewer line. Last month, I noted that we were attempting to coordinate with our contractor, engineer and Mr. Al Salame regarding the donation that you, the Common Council, accepted for increasing the size of the pipe from its designed 8" to a new 12" for approximately 1,200 feet of that project. We were unsuccessful in coordinating that effort in that Mr. Salame was unwilling to pay the price that the contractor put on the table for the work. Please keep in mind that we have a contract with a specific contractor to do this work, and the manner in which we secure a price for additional work is the change order process. We did secure a proposed change order from the contractor, and after a number of meetings and discussions, Mr. Salame declined

to pay the additional cost. Our consultant did a significant amount of engineering work in order to properly craft the proposed change order, and we have received a bill of \$2,500 for that work. It seems unfair to me to have the assessed property owners pay that fee, so we are going to absorb it within the Public Utilities Division. In the future, it might be prudent to discuss the possible ramifications of such a donation with the Public Works Director or City Engineer prior to acceptance. Changing the design on a sewer project is not a simple matter, and I would advise against it without consultation with your City Engineer in the future. With respect to the Nancy Drive/Carolyn Avenue sanitary sewer assessment project, work has begun and, I am pleased to say, is moving forward very smoothly. We continue to make progress on the Hawthorne Terrace drinking water assessment project, and are hopeful that Phase II will begin shortly. I am also happy to report to you that we have awarded the design work for the Cannondale Road improvements project to a consulting engineer and, finally, the final assessments on the Backus Avenue sanitary sewer assessment project sailed through the Council's Public Hearing last week without one comment.

With respect to the Fire Department projects, Engine 25 should be complete and ready for a rededication and ribbon-cutting ceremony by the end of June. That project has certainly been a long process and we are pleased that it has reached this stage. Regarding Engine 26, we continue to move through the approval process, and I am hopeful that by the time you read this report and convene for your June meeting, we will have final Planning Department approval. During the past month, we did receive the EIC approval. Finally, we await additional funds to become available from the Fire Department regarding the fencing and upgrades to the parking at that facility.

As for your new Police Station, we are certainly pleased with the outcome of the referendum and will soon authorize our consultant to move forward with the final design, anticipating completed plans and the project going out to bid by the end of the year. Once again, I point out to you that the City's environmental consultants and attorneys have reported to us that the results of the soil and water sample testing do not present any major obstacles to the construction of a new Police Department headquarters building and parking area on the site. You should be aware that in the recent bond package there were funds earmarked for environmental cleanup at that proposed site within the allocation for the new Police Department headquarters, and we are moving forward with that part of the project. You should also be aware that we recently met with Chief Baker and many of his staff to brief them on the project. In my opinion, that briefing was an overwhelming success. Further, within the next two weeks, by mid-June, we will meet with Chief Baker and the Police Department staff again to update them on the status of the environmental testing that has been performed and our anticipated actions as we move forward.

With respect to the Library Place Parking Garage, we are once again pleased that the bond package passed, and anticipate having contracts in place for the construction of the new 400-space garage by early June. We are still working on the acquisition of properties and are hopeful that by July 1st, all of the properties required for this project will be under the City's control.

The Senior Center expansion project is progressing. We are acquiring properties on Grand Street that will be used for additional parking for the expanded facility. As I reported to you last month, the property at 67 Grand Street was once used as a hat factory and some additional environmental work will need to be done on that site to identify any potential sources of pollution before the City acquires the property. We anticipate the expansion of the Senior Center to be approximately 50% greater in size than the building is currently. The existing building is approximately 10,000 square feet, and we anticipate adding another 5,000 square feet of space to that building as part of this project.

While many of you expressed an interest in touring the Magnet School during the month of May, only two of you actually took advantage of the opportunity. The offer is still available for anyone who wishes to take a tour of this or any of our facilities at any time. The Magnet School should have its ribbon-cutting ceremony and be ready for opening as the students return to school at the end of this summer. We are very pleased that this project has been completed. The Broadview Middle School renovation project is in its final stages and many of you attended the dedication of the new auditorium last month. As I recently reported to you with respect to the Rogers Park Middle School renovations, we have received bids and many of the contracts have been executed. Work is beginning as I write this report. Included in that project will be a new gym floor and sewage pump station. Additionally, the Mayor and I recently met with school officials and the PTO to discuss the classroom carpeting, and the Mayor has requested that a carpet replacement program be included in that project. We have done that and still stayed well within our budget. The Rogers Park Middle School renovation project is moving forward and we anticipate getting a great deal of the work accomplished during the summer months, specifically dealing with any asbestos issues that may be involved. The State Board of Education is working with us on the Roberts Avenue Replacement School, and we still expect to go out to bid later this year, perhaps in November, on this project. We also anticipate that work being complete by September 2008. By the time you meet in June, we will have opened bids on the Kaplanis Memorial Field project, and the status report that I email you prior to your meeting will give you an update on the results of those bids. We are hopeful that the stadium will be completed toward the end of the summer, with perhaps a partial field opening in September.

Our parks and playgrounds improvements continue at a rapid pace. We have completed approximately four of our playgrounds at this time, and anticipate beginning work on the sprayscape projects at Rogers Park and Highland Park by the time you meet in June.

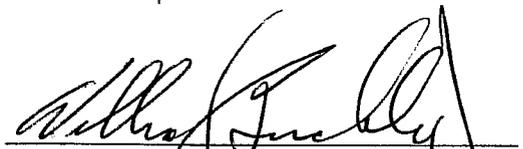
Our Highway Department has begun its paving program for the season, and many of you have most likely been inconvenienced by getting stuck in traffic. We ask for your patience and the patience of all your constituents in Danbury as we move through this year's paving program. You will note that Mr. Duke Hart, the Superintendent of Highways, has done an excellent job establishing detour routes around the paving areas so that the traveling public will have a better idea ahead of time as to how to circumvent the work area.

Our Forestry Division continues to make improvements throughout the City with the removal of stumps. As you drive down Southern Boulevard by the intersection of Lincoln Avenue, you will see that all those stumps have been removed, as well as the stumps on Deer Hill Avenue and Kenosia Avenue, adjacent to the cemetery.

Lastly, we are making significant progress in the early stages of design relative to our bridge replacement program. We are working on designs for the Backus Avenue bridge near the Post Office, the two Padanaram Road bridges, both north and south of the Padanaram Reservoir, and the Crosby Street bridge. We are also about ready to go out to bid on the Rose Hill Avenue bridge across the Still River.

On behalf of the Public Works Department, I would like to thank you for the opportunity to work with you, and I look forward to continuing that relationship. Should you have any questions regarding this report or any of its contents, or for that matter any other issues related to your Public Works Department, please do not hesitate to contact me.

Very truly yours,



William J. Buckley, Jr., P.E.
Director of Public Works/City Engineer

WJB/ck

Encl.

C: Dena R. Diorio, Director of Finance, with encl.
Patricia A. Ellsworth, P.E., Assistant City Engineer
Duke Hart, Superintendent of Highways
Dave Day, P.E., Superintendent of Public Utilities
Richard M. Palanzo, Superintendent of Public Buildings
Mark Miller, Lead Tree Operator
Joe A. Pacific, Parks Maintenance Foreman

ENGINEERING DEPARTMENT

April 2006

A. Sanitary Sewer Permits Issued: 10

B. Water Permits Issued: 8

Project Bid Openings: Rogers Park Middle School Addition and Renovations

C. Projects under review, design and/or construction

1. Aqua Vista water system – assessment project
2. AT&T Facilities Expansions reviews
3. Backus Avenue area sanitary sewer final assessments
4. Backus Avenue bridge – State Local Bridge Program application
5. Backus Avenue – traffic signal synchronization
6. Bear Mountain water storage tank
7. Beckerle Street storm drainage (DaSilva)
8. Beckerle Street/Clapboard Ridge Road traffic signal
9. Bethel/Danbury Army Corps of Engineers drainage study
10. Bethel – interlocal sanitary sewer and water negotiations
11. Blind Brook Area/William Street playground
12. Boehringer Ingelheim area road and infrastructure improvements
13. Boulevard Drive sanitary sewer (assessment project)
14. Broadview Middle School – addition and renovations
15. Brookfield sanitary sewer – interlocal negotiations
16. Bridge inspections
17. Burton's Bridge sanitary sewer and water main extensions and bridge
18. Candlewood Diversion
19. Candlewood Education and Research Center
20. Candlewood Lake Shoreline Management Plan
21. Candlewood Park (mobile homes) sanitary sewer extension
22. Cannondale Drive request for road acceptance (assessment project)
23. Carla Estates – road construction
24. Carolyn Avenue area sanitary sewer – assessment project
25. Caraway Estates – road construction
26. Center Street/portion of Town Hill Avenue sidewalk improvements –CDBG
27. City Hall/West Street landscaping/streetscape
28. Coal Pit Hill Road, South Street, Triangle Street intersection improvements
29. Commerce Park water system
30. Common Council reviews and reports
31. Cornell Hills area sanitary sewers and water mains
32. Crosby Street bridge – State Local Bridge Program application
33. Crystal Beach Development – sanitary sewer and water main extensions
34. Damia Drive sanitary sewer and water line extensions
35. Danbury High School -baseball field drainage improvements
36. Danbury High School – science lab improvements
37. Danbury High School – security camera study
38. Danbury Neighborhood Bond – traffic improvements

39. De Palma Lane sanitary sewer
40. Eagle Road Extension/bridge/temporary bypass road/utilities
41. East Ditch drainage project
42. Engine Co. 25 building addition and renovations
43. Fieldstone Drive acceptance
44. Fire Training School – Plumtrees Road
45. Flint Ridge Road acceptance
46. French Street sanitary sewer and water extensions
47. Garfield Avenue sidewalk and access easements
48. Hatters Park parking lot expansion and PAL connecting walkway
49. Hawthorne Terrace water system improvements
50. Head Start – Foster Street building renovations
51. Highland Avenue playground improvements – DEP grant
52. Highland Avenue park sprayscape
53. Hillcroft II sanitary sewer and water main extensions
54. Hillside street pump station abandonment
55. Hollandale Road sanitary sewer extension
56. Indian Springs water assessment project
57. Inspections – sanitary sewer and water connections
58. Intersection improvements – various locations (geometric and traffic signals)
59. Irving Place acceptance
60. Jackson Drive/Great Plain Road area sanitary sewer extension
61. Jensen’s Mobile Home Park – sanitary sewer and water extensions
62. Jireh Lane – road acceptance
63. Kaplanis field – Broadview Middle School property
64. Landfill closure
65. Library trellis repair
66. Main Street – streetscape south end
67. Main Street – streetscape north end
68. Magnet elementary school
69. Middle School (third) – feasibility study
70. Mill Plain Road improvements – DOT project
71. Mill Plain Road/Westwood Drive traffic signal
72. Mountainview Terrace – Avalon sanitary sewer and water extensions
73. New elementary/replacement school (Roberts Avenue School)
74. 911 Dispatch Center – City Hall
75. North Street/Downs Street/Padanaram Road DOT improvement project
76. Old Farm Road sanitary sewer (assessment project)
77. Olive Street/Tilden Road sanitary sewer (assessment project)
78. Padanaram Road bridge over East Lake Brook– State Local Bridge Program application
79. Padanaram Road Bridge over Margerie Brook
80. Parks and playgrounds safety audit and improvements
81. Parking Garage – Downtown (Library Place)
82. Pembroke Road/Stacey Road DOT intersection improvements
83. Permits – sanitary sewer and water
84. Petersons Farm/Louis Allen Drive road and bridge construction
85. Planning Commission reviews and reports
86. Police Headquarters (New)

87. Retaining wall reviews
88. Ridgebury Sports Complex improvements
89. Rogers Park – public restrooms
90. Rogers Park drainage master plan
91. Rogers Park master plan
92. Rogers Park sprayscape
93. Rogers Park Middle School – additions, renovations and parapet repair
94. Rose Hill Avenue Bridge
95. Rowan Street Park improvements
96. Ryders Lane area sanitary sewer
97. Salt and sand storage building – Public Works Complex
98. School playgrounds improvements
99. Scuppo Road sanitary sewer and water extensions
100. Senior Center Phase II
101. Shore Road improvements
102. Sidewalks – ADA improvements (ramps for the handicapped)
103. South Cove Road water main extension
104. South Cove Road – road acceptance petition
105. South King Street area water main extension as-built drawings
106. South Street – sanitary sewer and water mains – Timber Oaks
107. Stetson Place sanitary sewer and water
108. Storm drainage mapping (citywide)
109. Stormwater NPDES II regulations – plan and report
110. Tarrywile Lake Road – road construction
111. Tarrywile pavilion and equipment garage
112. The Reserve – former Union Carbide property
113. Traffic report reviews
114. Traffic signal maintenance
115. Tree stump removal and sidewalk repair contract
116. Westside Fire Station
117. Westside Sanitary Sewer Interceptor
118. Westside Water Storage Tank
119. White Street streetscape
120. Wilkes Road improvements
121. Wireless Edge cell tower
122. Wood Street and East Pembroke Road sanitary sewer

SPECIAL ACCOUNT - CONSULTING ENGINEER FEES

8/01 Common Council Appropriation					\$50,000.00
<u>DATE</u>	<u>PROJECT</u>	<u>CONSULTANT</u>	<u>FEE</u>	<u>ACCOUNT BALANCE</u>	
9/6/2001	Jackson Drive and Great Plain Road Sanitary Sewer Extension	Roald Haestad, Inc.	\$10,500.00	\$39,500.00	
9/6/2001	Germantown Phase II Sanitary Sewer (Shepard Rd., Sand Pit Rd., Deerfield Rd., Michaud Rd., Starr Rd.)	Roald Haestad, Inc.	\$17,500.00	\$22,000.00	
10/17/2001	Kenosia Service Center Sanitary Sewer Extension	Roald Haestad, Inc.	\$ 1,500.00	\$20,500.00	
3/14/2002	Kenosia Service Center Sewer Sanitary sewer - credited back to allocation		(\$1,500.00)	\$22,000.00	
4/3/2002	Ta'Agan Point Water System	Roald Haestad, Inc.	\$1,500.00	\$20,500.00	
5/7/2002	Jackson Drive and Great Plain Road Sanitary Sewer Extension - mail surv.	Roald Haestad, Inc.	\$4,500.00	\$16,000.00	
5/7/2002	Jackson Drive and Great Plain Road Sanitary Sewer Extension-field survey	Roald Haestad, Inc.	\$15,000.00	\$1,000.00	
6/4/2002	Common Council appropriation			\$51,000.00	\$50,000.00
6/7/2002	Ta'Agan Point Water System - credited back to allocation		(\$1,500.00)	\$52,500.00	
6/19/2002	Jackson Drive and Great Plain Road	Roald Haestad, Inc.	\$51,000.00	\$1,500.00	
8/6/2002	Common Council appropriation				\$12,000.00
8/7/2002	Old Shelter Rock Rd/Woodside Ave. Sanitary Sewer Extension	Roald Haestad, Inc.	\$12,000.00	\$1,500.00	
11/8/2002	Germantown Phase II Sanitary Sewer - credited back to allocation (Shepard Rd., Sand Pit Rd., Deerfield Rd., Michaud Rd., Starr Rd.)		(\$17,500.00)	\$19,000.00	
Nov. 2, 2002	Jackson Drive and Great Plain Road	Roald Haestad, Inc.	\$ 15,600.00	\$3,400.00	
1/22/2003	Old Shelter Rock/Woodside Ave. - credited back to allocation		(\$12,000.00)	\$15,400.00	

2/12/2003	Carolyn Avenue Area Sanitary Sewer Extension - mail survey	Roald Haestad, Inc.	\$15,000.00	\$400.00
3/27/2003	Jackson Drive and Great Plain Road unencumber remaining balance		(\$51,334.82)	51,734.82
5/6/2003	Jackson Drive and Great Plain Road	Roald Haestad, Inc.	667.06	51,067.76
Aug. 27, 2003	Candlewood Terrace Water Main	Roald Haestad, Inc.	\$3,400.00	47,667.76
10/21/2003	Candlewood Terrace Water Main - credited back to allocation		(\$3,400.00)	51,067.76
10/24/2003	Carolyn Avenue Area Sanitary Sewer Mail survey postage		\$185.27	50,882.49
11/19/2003	Old Farm Road Area Sanitary Sewer	Roald Haestad, Inc.	\$9,000.00	41,882.49
11/19/2003	Carolyn Avenue Area Sanitary Sewer	Roald haestad, Inc.	\$736.30	41,146.19
	Jackson Drive and Great Plain Road	Roald Haestad, Inc.	374.57	40,771.62
1/8/2004	Jackson Drive and Great Plain Road unencumber Roald Haestad fee		(43306.81)	84,078.43
2/4/2004	Carolyn Drive Area Sewer unencumber Roald Haestad, Inc. fee and postage		(15921.57)	100,000.00
7//04	Old Farm Road Sewer additional Roald Haestad, Inc. fee		2,450.00	97,550.00
1/4/2005	Old Farm Road Sewer unencumber Roald Haestad, Inc. fee		(\$11,450.00)	109,000.00
1/4/2005	Jackson Drive and Great Plain Road unencumber Roald Haestad fee		(\$3,000.00)	112,000.00
1/11/2005	Cornell Hills Area Sewer and Water mail survey postage		68.91	111,931.09
1/11/2005	Jeanette Heights Area Sewer and Water mail survey postage		167.81	111,763.28
5/5/2005	Jensen's Residential Community sewer and water mail survey		50,000.00	61,763.28

FORESTRY REPORT

MAY - 06

THE TREE DEPT WORKED WITH THE HIGHWAY DEPT CUTTING TREES FOR ROAD MILLING AND FOR DRAINAGE PROJECTS. WE REMOVED TREES AT THE FOLLOWING LOCATIONS. HAWLEY ST EXT - STADLY ROUGH - WEST WOOSTER ST - SOUTH KING ST WITH CL+P.

IN MAY WE HAD TREE'S CALLS AT CHESTNUT ST, JOE'S HILL R.D - BARNUM R.D - ROGERS PARK - MOUNTAIN VILLA CHAMBERS R.D - TERRE HAUTE. DOWN AT THE NATURE CENTER WE CUT BACK BRUSH AND REMOVED DEAD WOOD.

AT THE BEAVER ST PLAYGROUND WE REMOVED TREES AND LOW LIMBS FOR PLAYGROUND IMPROVEMENTS.

THE TREE CREW HELPED THE DANBURY GARDEN CLUB CLEAN THE RAILWAY MUSEUM AND AT THE OLD JAIL.

IN MAY WE PLANTED TREES AT THE FOLLOWING LOCATIONS. ONE CRAB APPLE ON HAVTELL DR - ONE GREEN NET MAPLE ON SOUTHEUN BLVD - ONE LINDEN ON SOUTH ST ONE LINDEN AT THE WHITE ST ISLAND - TWO BRAD FORD PEARS ON CASSION DR - ONE KWANZA CHERRY ON MAIN ST.

WE HAVE RECEIVED OUR NEW STUMP GRINDER. WE WILL START GRINDING STUMPS BY THE END OF MAY. ALSO BEFORE MEMORIAL DAY WE ARE GOING TO MULCH THE FLOWER BEDS AND THE TREES ON MAIN ST.

COMMON COUNCIL REFERRALS TO ENGINEERING DEPARTMENT (ASSESSMENT PROJECTS)

5/8/06

<u>REFERRAL DATE</u>	<u>LOCATION / NATURE OF REQUEST</u>
October 4, 1994	Jackson Drive - sanitary sewer extension – public hearing held 1/6/04 Common Council authorized project to go to construction – Roald Haestad, Inc. completed final design; EIC approved 9/28/04; easements to Common Council and Corporation Counsel for acquisition. Bid opening October 20, 2005. Bid awarded to low bidder – M. Rondano, Inc. Contract signed. Work being done.
February 6, 1996	Wilkes Road - road improvements / acceptance (preliminary assessments / public hearing). Engineering preparing preliminary assessments for mail survey and public hearing.
April 2, 1996	Indian Avenue - road improvements/acceptance (mail survey)
May 7, 1996	Short Street and Lombardi Street - sanitary sewer extension (mail survey) – add Concord Road per 7/18/96 request by Lance Brevard
July 2, 1996	Carolyn Avenue Area - sanitary sewer extension. Mail survey sent out 10/24/03. Public hearing held January 12, 2004. 2/3/04 Common Council authorized project to go to construction. Roald Haestad, Inc. completed design. Easements acquired. Bid opening January 10, 2006. Contract awarded to low bidder – Underground Builders, Inc. Contract signed. Work to begin soon.
February 4, 1997	Kenosia Avenue (#54) - sanitary sewer extension (preliminary assessments - public hearing). Public Hearing held April 20, 1997. At May 5, 1998 Common Council meeting, project to go ahead when funds are available. Paul Estefan looking into FAA funding. Consulting engineering design proposal being prepared by CCA LLC.
April 1, 1997 & August 7, 1998	Tilden Road and Olive Street - sanitary sewer extension mail survey sent out. Public hearing held January 12, 2004. 2/3/04 Common Council authorized project to go to construction. Easement sent to Common Council March 2004 for acquisition. Easement acquisition being worked on by Corporation Counsel. Revised easement sent to Common Council May 8, 2006 for acquisition.
July 1, 1997	East Pembroke Road / Wood Street - sanitary sewer extension (mail survey) Preliminary assessments prepared and mail survey sent out. Mail survey results due 8/26/05. Mail survey report forwarded to Common Council. Public hearing held November 14, 2005. Common Council committee of the whole voted to recommend to the Common Council that this project go forward.

October 2, 2001	Old Farm Road – sanitary sewer extension (mail survey) At 10/7/03 meeting, Common Council made this a priority project. Mail survey sent out and results report issued. Public hearing held on November 15, 2004. At 12/7/04 meeting, Common Council voted to go forward with only Section A (to construction). Construction plan being worked on by consulting engineer. Easements sent to Common Council and Corporation Counsel for acquisition.
April 2, 2002	Mountainville Road, Mountain Road, Willow Lane, Berkshire Lane (mail survey)
August 6, 2002	Ivy Lane – water main extension
August 6, 2002	Deepwood Drive – sanitary sewer extension
August 6, 2002	Lakeview Community (Jensen's) – sanitary sewer extension (preliminary assessments for public hearing). Roald Haestad, Inc. working on preliminary plans and cost estimate.
November 7, 2002	Lakeview Community (Jensen's) – water main extension (preliminary assessments for public hearing). Roald Haestad, Inc. working on preliminary plans and cost estimate.
November 7, 2002	Ivy Lane, Cedar Street and Sylvan Drive – water main extension (mail survey)
April 1, 2003	Hawthorne Terrace – water system – at 11/6/03 meeting, Common Council authorized this project to proceed. Design completed by Roald Haestad, Inc. EIC approval acquired. Bid opening July 7, 2005. Water lines contract awarded and executed. Construction of water lines nearly complete. Pumping station and well improvements being designed to go out to bid.
July 1, 2003 & September 3, 2003	Juniper Ridge Drive – sanitary sewer
December 2, 2003	Backus Avenue – sanitary sewer. Mail survey sent out December 11, 2003, public hearing 1/12/04. 2/3/04 Common Council authorized project to go to construction, easements to Common Council March 2, 2004. Bids opened July 29, 2004. Contract signed. Construction has been completed. Road has been paved. Final assessments have been computed and sent to the Common Council for a public hearing.
June 2, 2004	East Gate Road – sanitary sewer
September 9, 2004	Karen Road – sanitary sewer – Common Council authorized mail survey contingent on positive reports from Planning Commission and Health Dept.
November 4, 2004	Candleview Ridge – sanitary sewer – (mail survey and public hearing)

November 4, 2004	Indian Springs water system – (mail survey and public hearing) – being worked on by Engineering Department
December 7, 2004	Cannondale Drive – acceptance as a City street (mail survey and public hearing). Mail survey sent out. Survey report sent to Common Council. Public hearing held January 9, 2006. At 2/7/06 meeting, Common Council authorized this project to go forward to construction. City has met with consulting engineer (SEA) to begin design process.
June 7, 2005	Southern Boulevard and Ryders Lane – sanitary sewer extension (mail survey)
June 7, 2005	South Cove Road – storm drainage (mail survey)
July 6, 2005	Broad Street – sanitary sewer extension (mail survey)
July 6, 2005	Aqua Vista water system – (mail survey and public hearing)
December 6, 2005	Hawley Road Extension – sanitary sewer (mail survey after constituents meeting)
January 4, 2006	Tamanny Trail, Tabor Road, Purchase Street – sanitary sewer (mail survey after constituents meeting)



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
DANBURY, CT 06810

(203) 797-4637
FAX (203) 796-1590

May 25, 2006

Honorable Mark D. Boughton
Honorable Members of the Danbury Common Council
155 Deer Hill Avenue
Danbury, CT 06810

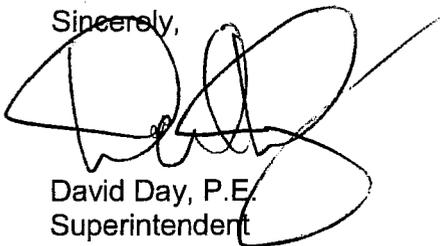
RE: Report to the Common Council – Month of April 2006

Dear Mayor Boughton and Members of the Common Council

Enclosed is the monthly report to the Common Council for activities that took place in April 2006. In addition, there are reports of vehicles that were maintained by the Public Utilities and Equipment Maintenance Departments.

As of May 18, 2006 there are 58 hydrants out of service. Repairs to hydrants are continuing. I will be happy to review the information with you.

Sincerely,



David Day, P.E.
Superintendent

Enclosure

DD:sm

cc: William J. Buckley, Jr., P.E.

Matt Isles

sm/c:/formsword/cc.doc



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
DANBURY, CT 06810

(203) 797-4637
FAX (203) 796-1590

TO : Common Council - City of Danbury

FROM : David Day, Superintendent of Public Utilities

DATE : May 22, 2006

RE : WATER DEPARTMENT REPORT : APRIL 2006

I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	<u>90.6</u>	<u>MG.</u>
B) West Lake Water Treatment Facility :	<u>116.3</u>	<u>MG.</u>
C) Kenosia Well Field :	<u>0</u>	<u>MG.</u>
D) Osborne Street Well Field :	<u>0</u>	<u>MG.</u>
E) Other :	<u>0</u>	<u>MG.</u>

(MG. = Million Gallons)

II. RAINFALL :

A) Month :	<u>6.3</u>	<u>inches</u>
B) Past Year (12 mos.) :	<u>58.7</u>	<u>inches</u>
C) Current Year (Jan.- Current Mo.) :	<u>17.0</u>	<u>inches</u>

III. WATER STORAGE :

A) Margerie Reservoir :	<u>93.6</u>	<u>%</u>	
B) West Lake Reservoir :	<u>96.2</u>	<u>%</u>	date: 4/3/2006
C) East Lake Reservoir :	<u>96.1</u>	<u>%</u>	
D) Total :	<u>95.2</u>	<u>%</u>	

IV. WATER PUMPED :

A) Park Avenue Pump Station :	<u>0</u>	<u>MG.</u>
B) Padanaram(High School) Pump Station :	<u>4.15</u>	<u>MG.</u>
C) Shelter Rock Pump Station :	<u>* 0.65</u>	<u>MG.</u>
D) WestConn Pump Station :	<u>1.91</u>	<u>MG.</u>
E) Margerie Pump Station :	<u>1.33</u>	<u>MG.</u>
F) Pleasant Acres:	<u>1.78</u>	<u>MG.</u>
G) Nabby Road:	<u>1.01</u>	<u>MG.</u>
H) Harvest Hill:	<u>2.97</u>	<u>MG.</u>
I) West Lake High Service :	<u>48.7</u>	<u>MG.</u>

(MG. = Million Gallons)
(* = Estimated)

V. WATER TRANSFERRED :

A) East Lake to Margerie Reservoir :	<u>85.1</u>	<u>MG.</u>
B) Padanaram to Margerie Reservoir :	<u>0</u>	<u>MG.</u>
C) Kohanza to West Lake Reservoir :	<u>0</u>	<u>MG.</u>
D) Kenosia Diversion to West Lake Reservoir :	<u>0</u>	<u>MG.</u>
E) Kenosia Wells to West Lake Reservoir :	<u>0</u>	<u>MG.</u>

(MG. = Million Gallons)

VI. ALGAE CONTROL :

- A) West Lake Reservoir - 3250 lbs.
- B) Margerie Reservoir - 2900 lbs.
- C) East Lake Reservoir - 950 lbs.

VII. SURVEY OF WATER SOURCES :

- A) Annual inorganics (IOCs) testing of treated and untreated water.
- B) _____

VIII. SUPERINTENDENTS NOTES :



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
DANBURY, CT 06810

(203) 797-4637
FAX (203) 796-1590

M E M O R A N D U M

DATE: May 18, 2006
TO: City of Danbury, Common Council
FROM: David M. Day, P.E., Superintendent - April 2006

Complaints: 9

Number Received: 9

Number Completed: 9

Pipe Cleaned: 1,100 LF

Gallons of Water Used: 10,000

Pipe Inspected:

COMMENTS:

MAY 19 2006

Discard Date _____
Permanent _____
File Code _____

To: David Day, P.E., Superintendent of Public Utilities, City of Danbury
 From: Anthony J. Bozza, Project Manager *Anthony Bozza*
 Subject: WPCP Report For Month of: April, 2006
 Date: 05/12/06

I. Wastewater Treatment:

- A) Sewage Processed: 9.5 MGD (Daily Avg) 286.1 Million Gallons Total
- B) Septic Waste Processed: 1,289,020 Gallons Total
- C) Sludge Pumped To Digesters: 683,229 Pounds Total

II. Wastewater Quality

	Influent	Effluent	% Removal	Effluent Limit
A) BOD (mg/l)	219	3	99	30 mg/l and 85%
B) Total Suspended Solids (mg/l):	335	5	98.6	30 mg/l and 85%
C) Total Phosphorus (mg/l):				N/A
D) Ammonia (mg/l):	13.0	0.14	99	4.0 mg/l
E) Total Nitrogen (lbs/Day):	2,674	2,102	21	651 lbs/day

Note: Phosphorus limits apply May - September.

Nitrogen limit for credit trading only.

III. Pump Station Operation:

- A) Beaver Brook: 718.2 Hours Run
- B) Southfield: 23.2 Hours Run
- C) Mill Plain: 1,214.3 Hours Run
- D) Backus: 114.1 Hours Run
- E) Tarrywile: 94.4 Hours Run
- F) Turner Road: 29.0 Hours Run
- G) Ford Avenue: 26.2 Hours Run
- H) Indian Glen: 92.0 Hours Run
- I) Delay Street: 50.6 Hours Run
- J) Hayestown Road: 90.1 Hours Run
- K) Kenosia Avenue: 3.0 Hours Run
- L) Larson Drive: 45.4 Hours Run
- M) Landfill: 124.3 Hours Run

Total Station Alarms: 18

**MAINTENANCE GARAGE #6
MAINTENANCE REPORT
APRIL 2006**

4/3/2006	152DA	WATER	TIMING CHAIN
		DET	SERVICE
	36DA	POLICE	SERVICE
4/4/2006	276DA	WATER	BELTS BRAKES
		DET	SERVICE BRAKES
4/6/2006	276DA	WATER	BELTS BRAKES
	265DA	POLICE	OIL LEAK SERVICE
4/7/2006	2DA	POLICE	NO START
	260DA	WATER	NO START
4/10/2006	7DA	POLICE	SERVICE
	3DA	POLICE	SERVICE
	4DA	POLICE	SERVICE
	2DA	POLICE	ELECTRICAL
4/11/2006	9DA	POLICE	SERVICE
	11DA	POLICE	SERVICE
	12DA	POLICE	SERVICE
	334DA	POLICE	STEERING
4/12/2006	2DA	POLICE	SERVICE / ELEC. SHORT
	334DA	POLICE	STEERING
4/13/2006	13DA	POLICE	ENG. LITE
	21DA	HIWAY	NO START
4/17/2006	18DA	POLICE	SERVICE
	546 PVY	POLICE	BRAKES
	13DA	POLICE	ENG. LITE
	143DA	WATER	BRAKE CANISTER
4/18/2006	13DA	POLICE	RUNS ROUGH
	21DA	HIWAY	NO START
4/19/2006	13DA	POLICE	ENG. LITE
	21DA	HIWAY	NO START
	935RJO	POLICE	LIGHTS
4/20/2006	21DA	HIWAY	FUEL PUMP
	14DA	POLICE	SERVICE
	228DA	POLICE	ENG. LITE
	109DA	WATER	SERVICE
4/21/2006	109DA	WATER	TIRES
	334DA	POLICE	PULLEY
4/25/2006	17DA	POLICE	HEATER NOISE
	238DA	BLD 6	RUNS POOR
4/26/2006	118DA	POOL	BELT TENTIONER
	KUT KUIK	WATER	HYD LEAK
4/27/2006	17DA	POLICE	SERVICE
4/28/2006	132DA	WATER	SERVICE BRAKES

EQUIPMENT MAINTENANCE
MAINTENANCE REPORT
APRIL 2006

<u>DATE</u>	<u>VEHICLE</u>	<u>REPAIR DONE</u>	<u>DEPT.</u>	
4/3/2006	90-I-5	SERVICE/REAR BRAKES	HIGHWAY	
	104DA	SERVICE/WATER PUMP	HIGHWAY	
	00-I-19	SERVICE/ABS/TAILGATE	HIGHWAY	
	04-E-22	LEFTSIDE DRAGBOARD	HIGHWAY	
	326DA	REAR FLAT TIRE	HIGHWAY	
	01-E-83	ROAD SERVICE-WATER SYSTEM	HIGHWAY	
	97-E-100	ROAD SERVICE-MAIN BROOM	HIGHWAY	
	97-I-86	REPAIR LIGHTS	HIGHWAY	
	90-I-17	REPLACE BATTERY BOX	HIGHWAY	
	4/4/2006	104DA	SERVICE/WATER PUMP	HIGHWAY
90-I-17		REPLACE BATTERY BOX	HIGHWAY	
90-I-5		SERVICE/REAR BRAKES	HIGHWAY	
06-E-40		SIDE BROOMS	HIGHWAY	
92DA		BRAKES/BALLJOINTS	FORESTRY	
4/5/2006	172DA	SERVICE/WIPERS/DOOR HANDLE	PARKS	
	92DA	BRAKES/BALLJOINTS	FORESTRY	
	06-E-40	DASH WARNING LITE ON	HIGHWAY	
	97-E-100	TRAILING/FLAT TIRE	HIGHWAY	
	00-I-7	SERVICE/FREE TAILGATE	HIGHWAY	
4/6/2006	06-E-40	MAIN BROOM	HIGHWAY	
	00-I-7	SERVICE/FREE TAILGATE	HIGHWAY	
	06-E-40	MAIN BROOM	HIGHWAY	
	172DA	SERVICE/WIPERS/DOOR HANDLE	PARKS	
	04-E-22	MAIN/SIDE BROOMS	HIGHWAY	
	01-E-83	ROAD SERVICE-MAIN BROOM	HIGHWAY	
	02-F-49	SERVICE/CHECK BRAKES	HIGHWAY	
	94-I-6	SERVICE/FREE TAILGATE	HIGHWAY	
4/7/2006	97-E-100	HYDRAULIC LEAK/SIDE BROOM	HIGHWAY	
	01-E-83	SIDE BROOMS/ADJUST STOPS	HIGHWAY	
	06-JD-59	SERVICE	HIGHWAY	
	94-I-6	SERVICE/TAILGATE	HIGHWAY	
	05-I-10	FREE-UP TAILGATE	HIGHWAY	
	97-I-23	COOLANT LEAK/BATTERY BOX	HIGHWAY	
	97-I-23	COOLANT LEAK/BATTERY BOX	HIGHWAY	
	172DA	SERVICE/WIPERS/DOOR HANDLE	PARKS	
4/10/2006	06-E-40	DEBRIS BOX	HIGHWAY	
	97-E-100	STRAIGHTEN MIRROR BRACKET	HIGHWAY	
	326DA	ROAD SERVICE-NO START	HIGHWAY	
	94-I-6	RADIATOR REPAIR	HIGHWAY	
	01-E-83	ROAD SERVICE-DEBRIS DOOR LATCH	HIGHWAY	
	01-E-83	ROAD SERVICE-NO START	HIGHWAY	
	4/11/2006	90-I-5	BRAKES	HIGHWAY
		326DA	GLOW PLUGS/CONTROLLER	HIGHWAY
		04-E-22	REPLACE CENTER DEFLECTOR	HIGHWAY
		01-E-83	FILL AUTO LUBE SYSTEM	HIGHWAY
06-E-40		SIDE BROOMS	HIGHWAY	
48DA		ROAD SERVICE-NO START	HIGHWAY	
03-S-30		FRONT TIRES	HIGHWAY	
4/12/2006	172DA	SERVICE/WIPERS/DOOR HANDLE	PARKS	
	97-I-23	COOLANT LEAK/BATTERY BOX	HIGHWAY	
	48DA	BATTERY-STROBE LIGHT	HIGHWAY	

EQUIPMENT MAINTENANCE
 MAINTENANCE REPORT
 APRIL 2006

	172DA	SERVICE/WIPERS/DOOR HANDLE	PARKS
	00-I-21	FREE-UP TAILGATE	HIGHWAY
	97-E-100	ROAD SERVICE-CONVEYOR	HIGHWAY
	97-I-29	FREE-UP TAILGATE	HIGHWAY
	00-I-16	FREE-UP TAILGATE	HIGHWAY
	326DA	ROAD SERVICE-NO START	HIGHWAY
	05-F-46	SERVICE-DUMP BODY LEVER	HIGHWAY
	00-I-8	FREE-UP TAILGATE	HIGHWAY
	06-E-40	ROAD SERVICE-WATER SYSTEM	HIGHWAY
	06-E-40	ROAD SERVICE-WATER SYSTEM	HIGHWAY
4/13/2006	00-I-16	FREE-UP TAILGATE	HIGHWAY
	00-I-8	FREE-UP TAILGATE	HIGHWAY
	05-F-46	SERVICE-DUMP BODY LEVER	HIGHWAY
	01-E-83	SIDE BROOMS/FILL PTO	HIGHWAY
	174DA	FLAT REPAIR	BLDG INSP
	99-F-105	SERVICE/FRONT SPRING MOUNT	HIGHWAY
	87-F-18	BRAKE AIR LEAK	HIGHWAY
	94-I-6	RADIATOR REPAIR	HIGHWAY
	06-E-40	CLEAN WATER SYSTEM	HIGHWAY
	04-E-22	TURN MAIN BROOM	HIGHWAY
	97-E-100	MAIN BROOM	HIGHWAY
4/17/2006	97-E-100	SIDE BROOM	HIGHWAY
	00-I-19	MIRROR/STOPLIGHT	HIGHWAY
	00-I-3	FREE-UP TAILGATE	HIGHWAY
	56DA	ROAD SERVICE-OUT OF FUEL	HIGHWAY
	99-F-105	WELD TRACK BAR BRACKET	HIGHWAY
	97-C-58	REPLACE HYDRAULIC CAP	HIGHWAY
	178DA	FLAILHEAD SKIDS	HIGHWAY
	172DA	REPAIR WINDOW LINKAGE	PARKS
	348DA	SERVICE	AIRPORT
	00-I-87	SERVICE/REPLACE OIL PAN	HIGHWAY
	312DA	CHECK OVER	HIGHWAY
	97-E-100	ROAD SERVICE-DRAGBOARD	HIGHWAY
	06-E-40	ROAD SERVICE-WATER SYSTEM	HIGHWAY
4/18/2006	312DA	CHECK OVER	HIGHWAY
	97-I-23	REPLACE REAR BRAKE CHAMBERS	HIGHWAY
	181DA	ADJUST BRAKES	HIGHWAY
	06-E-40	SIDE BROOMS	HIGHWAY
	04-E-22	SIDE BROOMS	HIGHWAY
	00-I-87	SERVICE/REPLACE OIL PAN	HIGHWAY
	01-E-83	ROAD SERVICE-WATER SYSTEM	HIGHWAY
	70-FL-00	CHECK HYDRAULIC LEAK	EQUIP MAINT
	06-E-40	ROAD SERVICE-HOPPER PIN	HIGHWAY
4/19/2006	04-E-22	NO START	HIGHWAY
	06-E-40	MAIN BROOM	HIGHWAY
	01-E-83	SIDE/MAIN BROOMS	HIGHWAY
	312DA	INSTALL TRAILER JACK	HIGHWAY
	00-I-87	SERVICE/REPLACE OIL PAN	HIGHWAY
	00-I-8	SERVICE	HIGHWAY
4/20/2006	00-I-87	SERVICE/TAILGATE LATCHES	HIGHWAY
	00-I-8	SERVICE/TAILGATE LATCHES	HIGHWAY
	01-E-83	SIDE BROOM	HIGHWAY

EQUIPMENT MAINTENANCE
 MAINTENANCE REPORT
 APRIL 2006

	97-E-100	ROAD SERVICE-HYDRAULIC LEAK	HIGHWAY
	90-I-25	CHECK WATER TANK	HIGHWAY
	05-I-1	COOLANT LEAK/TAILGATE LATCHES	HIGHWAY
	00-I-3	SERVICE	HIGHWAY
4/21/2006	97-E-100	HYDRAULIC LEAK	HIGHWAY
	06-E-40	SIDE BROOM	HIGHWAY
	65DA	STOPLIGHT OUT	FORESTRY
4/24/2006	01-E-83	ROAD SERVICE-JUMP START	HIGHWAY
	00-I-3	SERVICE	HIGHWAY
	94-I-6	RADIATOR REPAIR	HIGHWAY
	96-I-20	REAR FLAT TIRE	HIGHWAY
	65DA	NO POWER	FORESTRY
	97-C-58	ROAD SERVICE-JUMP START	HIGHWAY
	181DA	REAR FLAT TIRE	HIGHWAY
4/25/2006	121DA	CHECK OVER	BLDG INSP
	00-I-87	SERVICE/TAILGATE	HIGHWAY
	97-I-85	RIGHT SIDE DOOR LATCH	HIGHWAY
	180DA	ADJUST BRAKES	HIGHWAY
	134DA	BRAKE AIR LEAK/SERVICE	HIGHWAY
	00-I-19	REPLACE ABS MODULE/VALVES	HIGHWAY
	01-E-83	ROAD CALL-FILL PTO	HIGHWAY
	97-E-100	ROAD CALL-HYDRAULIC LEAK	HIGHWAY
	01-E-83	ROAD CALL-SIDE BROOM	HIGHWAY
	62DA	ROAD CALL-CLUTCH SPRING	FORESTRY
4/26/2006	00-I-87	TAILGATE	HIGHWAY
	97-E-100	REPAIR HYDRAULIC LEAK	HIGHWAY
	134DA	BRAKE AIR LEAK/SERVICE	HIGHWAY
	00-I-19	REPLACE ABS MODULE/VALVES	HIGHWAY
	06-E-40	TAILIGHT OUT	HIGHWAY
	94-I-6	BUMPER LOOSE	HIGHWAY
	06-E-40	ROAD SERVICE-SIDE BROOM	HIGHWAY
	03-I-9	SERVICE	HIGHWAY
	97-I-85	REPLACE RIGHT DOOR LATCH	HIGHWAY
4/27/2006	06-JD-59	ADJUST BUCKER LEVELER	HIGHWAY
	134DA	SERVICE	HIGHWAY
	00-I-87	TAILGATE	HIGHWAY
	06-E-40	REPLACE ASIDE BROOM SHEAR PIN	HIGHWAY
	06-JD-59	ADJUST BUCKER LEVELER	HIGHWAY
	01-E-83	MAIN BROOM	HIGHWAY
	93-IR-212	REPAIR WATER SYSTEM	HIGHWAY
	239DA	INSTALL CITY DOOR SEALS	ENGINEERING
	94-I-91	REPAIR RODDER AIR HOSE/LINE	HIGHWAY
	97-I-29	SERVICE	HIGHWAY
4/28/2006	05-I-10	CHECK HYDRAULIC FLUID	HIGHWAY
	97-I-29	SERVICE	HIGHWAY
	03-I-9	SERVICE	HIGHWAY
	94-I-48	ROAD SERVICE-OUT OF FUEL	HIGHWAY
	04-JD-67	AIR-UP TIRES	HIGHWAY
	06-E-40	ROAD SERVICE-WATER SYSTEM	HIGHWAY
	97-E-100	MAIN BROOM	HIGHWAY
	90-I-25	ADJUST BRAKES	HIGHWAY
	04-E-22	MAIN/SIDE BROOMS	HIGHWAY

EQUIPMENT MAINTENANCE
MAINTENANCE REPORT
APRIL 2006

	06-E-40	MAIN/SIDE BROOMS	HIGHWAY
	01-E-83	SIDE BROOMS/FILL PTO	HIGHWAY
	05-I-26	NO START	HIGHWAY
4/29/2006	97-I-29	SERVICE	HIGHWAY
	94-I-4	BRAKE AIR LEAK	HIGHWAY
	05-I-26	NO START	HIGHWAY
	01-E-83	ROAD SERVICE-DRAGBOARD	HIGHWAY
	70DA	SERVICE	HIGHWAY
	05-I-26	SERVICE	HIGHWAY
	05-I-10	SERVICE	HIGHWAY
	05-I-34	SERVICE	HIGHWAY
	03-F-35	SERVICE	EQUIP MAINT



CITY OF DANBURY
155 DEER HILL AVENUE
DANBURY, CONNECTICUT 06810

RICHARD M. PALANZO
SUPERINTENDENT

Department of Public Buildings

Telephone: (203)797-4584

Facsimile: (203)796-1528

Email: r.palanzo@ci.danbury.ct.us

Memorandum

DATE: MAY 15, 2006

TO: Honorable Mark D. Boughton, Mayor
Common Council Members

FROM: Richard M. Palanzo, Superintendent

RE: Monthly Report – April 2006

CC: W.J. Buckley Jr.

Attached please find the statistical analysis for repairs and maintenance work that the Public Buildings Mechanics engaged in during the month of April. In the month of April we received 199 new work requests and completed 112 work requests. In reviewing this report, you will find the repair time that was expended in major work categories, (current month versus previous month). Also listed is the total number of work order hours completed, (current month versus the previous month).

Our department was heavily engaged in Electrical repairs of the City's buildings and schools with a total of 274.50 man-hours dedicated to this service. The next largest area of concentration was in plumbing repairs, utilizing 201.00 man-hours of labor. HVAC repairs were the third highest category with 131.50 man-hours.

Should you have any questions regarding this report, please do not hesitate to contact me at 797-4584. I am happy to discuss any portion of this report with you.

Enclosure

c:/word/g/pub bldg/CCMRAPRIL06

MONTHLY REPORT
APRIL 2006

	<u>LABOR TOTAL HOURS</u>	<u>TOTAL HOURS</u>	<u>DIFFERENCE</u>	<u>PERCENT</u>	
	<u>HOURS THIS MONTH</u>	<u>LAST MONTH</u>		<u>CHANGE</u>	
ADMINISTRATION		52.50	142.50	-90.00	-63.16
CITY BLDGS	26.50				
SCHOOLS	26.50				
CARPENTRY		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				
ELECTRICAL		274.50	296.00	-21.50	-7.26
CITY BLDGS	71.50				
SCHOOLS	203.00				
FIRE ALARMS		6.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	6.00				
HVAC		131.50	318.50	-187.00	-58.71
CITY BLDGS	22.50				
SCHOOL	109.00				
LOCKSMITH		2.50	0.00	0.00	0.00
CITY BLDGS	2.50				
SCHOOL	0.00				
MAINTENANCE		0.00	5.00	0.00	0.00
CITY BLDGS	5.00				
SCHOOLS	0.00				

MONTHLY REPORT
APRIL 2006

LABOR TOTAL HOURS TOTAL HOURS DIFFERENCE PERCENT
HOURS THIS MONTH LAST MONTH CHANGE

MECHANICAL		84.50	265.50	-181.00	-68.17
CITY BLDGS	71.50				
SCHOOLS	13.00				

PLOWING		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				

PLUMBING		201.00	178.50	22.50	12.61
CITY BLDGS	29.00				
SCHOOLS	172.00				

ROOFING		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				

COMPLETED WORK HOURS		746.00			
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